

Name _____

SUNSPOT FLIP BOOK JOURNAL

After making your sunspot flip book, flip the pages quickly. Do this several times. Observe the pictures of the Sun and the sunspots. Answer the following questions about your observations.

1. Does the Sun appear to change shape? What shape is it?

2. Do the sunspots appear to be moving?

3. Which direction are the sunspots moving—horizontal (across) or vertical (up and down)?

4. If the sunspots continue to follow the same pattern, draw what you think the next Sun and sunspots would look like.

5. Are all the sunspots the same shape? The same size?

6. Were any of your answers the same for the drawings that you made with the telescope and your answers using the flipbook? Why or why not?

